

substantially constant, said support means further comprising a
locking means¹⁹ for locking said support platform in a range of
positions including said second position, said locking means
comprising a first locking member supported on one of said
[linkage] elements and having a first engagement face engagable
with a second engagement face provided on a second locking member¹⁷
provided on another of said elements, said ^{locking members} [locking members]
being [relatively moveable between] moveable relative to each
other upon the exertion of a force to one of these two elements
for moving said locking members to a released position at which
the engagable faces are disengaged [to allow] for subsequent
movement of said support platform relative to said base to any
of a plurality of desired positions, release of the force being
effective to cause said [and a plurality of locking positions at
which the] engagement faces [are engaged] to re-engage to retain
said second element relative to said first element in [one of
said range of] the desired positions.

Cancel claims 7 and 8 without prejudice.

Amend claim 9 as follows:

7.8. (AMENDED) A support means as claimed at claim 1
wherein the pivotal connection of one link element to one of said
first and second elements is displaceable longitudinally from the
pivotal connection of the one link element with the other of said
elements, said first locking member being provided on said one
link element and said second locking member being provided on the
other of said elements, such longitudinal displacement being
effective to move said locking members between their released and
locked positions.

Cancel claims 13-16 without prejudice.

Amend claim 17 as follows:

93 11-17. (AMENDED) A support means as claimed at claim 2 wherein the pivotal connection of one link element to one of said first and second elements is displaceable longitudinally from the pivotal connection of the one link element with the other of said elements, said first locking member being provided on said one link element and said second locking member being provided on the other of said elements, such longitudinal displacement being effective to move said locking members between their released and locked positions.

Amend claim 20 as follows:

14-20. (AMENDED) A support means as claimed at claim 2 wherein one of said first element and said second element comprises a first portion interconnecting the other end of the link elements and a second portion pivotally supported from the first portion and supporting one of the locking members.

Amend claim 21 as follows:

15-21. (AMENDED) A support means as claimed at claim [17] ~~20~~¹⁴ wherein the [one] other of the locking members is affixed to the one of the link elements.

Cancel claims 22 and 23 without prejudice.

Amend claim 24 as follows:

16-24. (AMENDED) A support means as claimed at claim 4 wherein the pivotal connection of one link element to one of said first and second elements is displaceable longitudinally from the pivotal connection of the one link element with the other of said elements, said first locking member being provided on said one

11 35- link element and said second locking member being provided on the other of said elements, such longitudinal displacement being effective to move said locking members between their released and locked positions.

Cancel claims 27-29/without prejudice.

Amend claim 30 as follows:

11 36- 30: (AMENDED) A support means as claimed at claim 6 wherein the pivotal connection of one link element to one of said first and second elements is displaceable longitudinally from the pivotal connection of the one link element with the other of said elements, said first locking member being provided on said one link element and said second locking member being provided on the other of said elements, such longitudinal displacement being effective to move said locking members between their released and locked positions.

Cancel claims 33-35 without prejudice.

Claim 40, line 1, ~~cancel~~ "17" and substitute --5--.

Add the following new claims:

34 47- 34 48. A support means as claimed at claim 5 wherein the first locking member is provided on one link element and the second locking member is provided on one of the first or second elements, the pivotal connection of one link element to the one of said first and second elements is displaceable longitudinally from the pivotal connection of the one link element with the other of said first or second elements.

35 49- 34 48. A support means as claimed at claim ³⁴48 wherein said one link member is telescopic in length.

~~36~~³⁶. A support means as claimed at claim ~~49~~³⁵ wherein the pivotal mounting of the one link element to the one of the first or second elements is provided by an elliptical or elongate aperture in one element and a pivot pin of the other element slidably received in the elliptical or elongate slot.

~~37-51~~³⁷. A support means as claimed at claim ~~49~~³⁴ wherein the one engagement face has a convex V-shaped profile and the other engagement face has a concave V-shaped profile.

~~38-52~~³⁸. A support means as claimed at claim ~~51~~³⁷ wherein the divergence of the V-shaped profile of the one face is less than the divergence of the V-shaped profile of the other face.

97 ~~39-53~~³⁹. A support means as claimed at claim 3 wherein the first locking member is provided on one link element and the second locking member is provided on one of the first or second elements, the pivotal connection of one link element to the one of said first and second elements is displaceable longitudinally from the pivotal connection of the one link element with the other of said first or second elements.

~~40-54~~⁴⁰. A support means as claimed at claim ~~53~~³⁹ wherein one link member is telescopic in length.

~~41-55~~⁴¹. A support means as claimed at claim ~~53~~³⁹ wherein the pivotal mounting of the one link element to the one of the first or second elements is provided by an elliptical or elongate aperture in one element and a pivot pin of the other element slidably received in the elliptical or elongate slot.

~~42-56~~⁴². A support means as claimed at claim ~~53~~³⁹ wherein the one engagement face has a convex V-shaped profile and the other engagement face has a concave V-shaped profile.

⁴³
~~57~~. A support means as claimed at claim ~~56~~⁴² wherein the divergence of the V-shaped profile of the one face is less than the divergence of the V-shaped profile of the other face.

⁴⁴
~~58~~. A support means as claimed at claim ~~12~~¹⁹ wherein the one engagement face has a convex V-shaped profile and the other engagement face has a concave V-shaped profile.

⁴⁵
~~59~~. A support means as claimed at claim ~~58~~⁴⁴ wherein the divergence of the V-shaped profile of the one face is less than the divergence of the V-shaped profile of the other face.

⁴⁶
~~60~~. A support means for supporting a support platform from a fixed base whereby the support platform is movable between a first position at least partially below the fixed base and a second position in front of the fixed base, said support means comprising a first element adapted to be mounted to the support platform, a second element adapted to be affixed to said fixed base, a pair of linkage elements each pivotally fixed at one end to said first element at spaced intervals on said first element and each pivotally mounted at the other end to said second element at spaced locations spaced on said second element to enable movement of the support platform between the first and second positions whereby throughout such movement the attitude of said support platform remains substantially constant, said support means further comprising a locking means for locking said support platform in a range of positions including said second position, said locking means comprising a first locking member supported on one of said linkage elements and having a first engagement face engagable with a second engagement face provided on a second locking member provided on another of said elements

said locking members being relatively moveable between a released position at which the engagable faces are disengaged to allow movement of said support platform relative to said base and gravitationally biased into a plurality of locking positions at which the engagement faces are engaged to retain said second element relative to said first element in one of said range of positions, at least one of said locking members being serrated.

Q7 ⁴⁷
~~61~~: A support means as claimed at claim ⁴⁶~~60~~ wherein the pivotal connection of one link element to one of said first and second elements is displaceable longitudinally from the pivotal connection of the one link element with the other of said elements such longitudinal displacement being effective to move said locking members between their released and locked positions.

⁴⁸
~~62~~: A support means as claimed at claim ⁴⁷~~61~~ wherein said one link member is telescopic in length.

⁴⁹
~~63~~: A support means as claimed at claim ⁴⁷~~61~~ wherein the pivotal mounting of the one link element to the first element is provided by an elliptical or elongate aperture in one element and a pivot pin of the other element slidably received in the elliptical or elongate slot.

⁵⁰
~~64~~: A support means as claimed at claim ⁴⁷~~61~~ wherein the one locking member is affixed to the one link element.

⁵¹
~~65~~: A support means as claimed at claim ⁵⁰~~64~~ wherein the other locking member is fixed to one of the first and second elements.

⁵²
~~66~~: A support means as claimed at claim ⁵¹~~65~~ wherein the one of the first and second elements comprises the element to which the longitudinally displaceable pivotal connection is provided.